

ATTACHMENT G

BEST MANAGEMENT PRACTICES TO REDUCE THE AMOUNT OF SEWAGE ENTERING SURFACE WATERS

To ensure that untreated sewage is not released into surface waters, marina operators must install, make available to the public, and maintain sewage pumpout facilities. Random and anonymous surveys conducted during the summer of 1999 revealed that several marinas in the Lake Tahoe Basin did not maintain their sewage pumpout facilities. Though marina operators reported that they had operational sewage pumpouts available to the public, several marina operators stated that their sewage pumpout was not functioning when anonymous patrons inquired about using the pumpout facility.

Besides being prohibited in the Water Quality Control Plan for the Lahontan Region, the discharge of sewage to surface water can have serious health and environmental impacts. Recreational swimmers and resident fish can be exposed to dangerous levels of pathogens and fecal bacteria. By providing full sewage pumpout services a marina operator can reduce environmental impacts and at the same improve their overall business image.

The following BMPs shall be implemented by the marina operator to prevent and reduce discharges of sewage to surface water:

1. Add language to slip leasing agreements mandating the use of pumpout facilities.
2. Signs must be posted or brochures made available to notify the public of the availability of the sewage pumpout facility.
3. Provide adequate restroom facilities to accommodate the public. Signage should be posted to ease the access of restroom facilities.
4. Promote and participate in boater education programs.
5. Post signs prohibiting the discharge of sanitary waste from boats into surface waters.